

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Feng Shi et al. Art Unit : 2613
Serial No. : 10/789,804 Examiner : Dzung D. Tran
Filed : February 27, 2004 Conf. No. : 5657
Title : ADAPTIVE OPTICAL TRANSPONDER

MAIL STOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL AMENDMENT IN REPLY TO ACTION MAILED
JULY 26, 2007 AND ADVISORY ACTIONS MAILED SEPTEMBER 20, 2007
AND NOVEMBER 14, 2007

Please amend the above-identified application as follows: